

### Abstract of the Disclosure

Material, composition, and manufacturing method alternatives for a solidification matrix that may be used, for example, in solid cleaning compositions, or other technologies. In at least some embodiments, the solidification matrix includes a binding  
5 agent that is formed by the use of MGDA, or a salt or derivative thereof, and water to produce a solid binding agent. In some embodiments, the MGDA and water combines and can solidify to act as a binder material or binding agent dispersed throughout a solid composition that may contain other functional ingredients that provide the desired properties and/or functionality to the solid composition.